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Attachment to [REDACTED]
2 May 1966

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REFERENCE: [REDACTED] EMBA MISSILE TEST CENTER, USSR

1. SIGNIFICANCE: THE IDENTIFICATION OF GANEF MISSILES AT THE LAUNCH AREA AND ALSO IN THE OPERATIONAL SUPPORT AREA.

2. REMARKS: [REDACTED] REVEALED A PROBABLE GANEF MISSILE ON A TRANSPORTER/LAUNCHER ON LAUNCH PAD A-1.

[REDACTED] REVEALED 3 PROBABLE AND 6 POSSIBLE GANEF MISSILES IN THE OPERATIONAL SUPPORT AREA.

THE GANEF MISSILE WAS FIRST OBSERVED IN THE 1964 MOSCOW MAY DAY PARADE. IT IS CONSIDERED TO BE A SURFACE-TO-AIR MISSILE, MOUNTED IN PAIRS ON A TRACKED TRANSPORTER/LAUNCHER. THE MISSILE IS PARALLEL-STAGED AND AERODYNAMICALLY CONTROLLED. IT EMPLOYS 4 STRAP-ON SOLID PROPELLANT ROCKET MOTORS EQUALLY SPACED AROUND THE SUSTAINER FOR THE BOOST STAGE AND A REMJET ENGINE FOR THE SUSTAINER STAGE.

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3. LOCATION: LAUNCH AREA: 19 NM SSW OF EMBA.
 OPERATIONAL SUPPORT AREA: 7 NM SSW OF EMBA
 AND 12 NM NNE OF THE
 LAUNCH AREA.



5. FIRST IDENTIFICATION: LAUNCH AREA:
 OPERATIONAL SUPPORT AREA:

6. NEGATION DATE: LAUNCH AREA:
 OPERATIONAL SUPPORT AREA:

7. SUBSEQUENT COVERAGE: LAUNCH AREA:
 OPERATIONAL SUPPORT AREA:

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MISSIONS.

8. DIMENSIONS/
SPECIFICATIONS:

GANEF: LENGTH - [REDACTED]

9. MISSION READOUT:

TWO PROBABLE GANEF MISSILES ON A TRANSPORTER/
LAUNCHER IN THE CENTER OF LAUNCH PAD A-1. APPROXIMATELY 150 FT SE OF
LAUNCH PAD A-1 ARE 2 PROBABLE TRANSPORTER/LAUNCHERS (1 WITH 2 PROBABLE
GANEF MISSILES MOUNTED ON IT).

NINE POSSIBLE GANEF MISSILES ARE OBSERVED IN THE OPERATIONAL SUP-
PORT AREA. TWO ARE WITHIN THE 160 FT SQUARE REVETMENT (NOT SHOWN ON
GRAPHIC) WHERE THEY WERE PREVIOUSLY SEEN ON [REDACTED] SEVEN
POSSIBLE GANEF MISSILES ARE OBSERVED IN THE VICINITY OF THE 2 LARGE
BUILDINGS WITHIN THE SOLID-FENCED AREA.

[REDACTED]

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